



PREMIUM AUDIT

NAME OF PROJECT	Blackhole Protocol
TOKEN BEP20 ADDRESS	0x60ebf271f2b0483c6a92bb395C17C01A0068634C
WEBSITE / TELEGRAM	https://blackholeprotocol.io

**BLACK
HOLE**

DISCLAIMER: PLEASE READ FULL AUDIT



IMPORTANT DISCLAIMER

I.

NOT RESPONSIBLE

Analytix Audit holds no responsibility for any actions from the project in this audit.

II.

NOT GUARANTEE

Analytix Audit in no way guarantees that a project will not remove liquidity, sell off team tokens, or exit scam.

III.

INFORMATION

Analytix Audit researches and provides public information about the project in an easy-to-understand format for the common person.

IV.

AUDIT AGREEMENT

This audit agreement does not guarantee ANY illicit actions by the project team and does not serve as an advocacy for the project.

V.

NO ADVICE

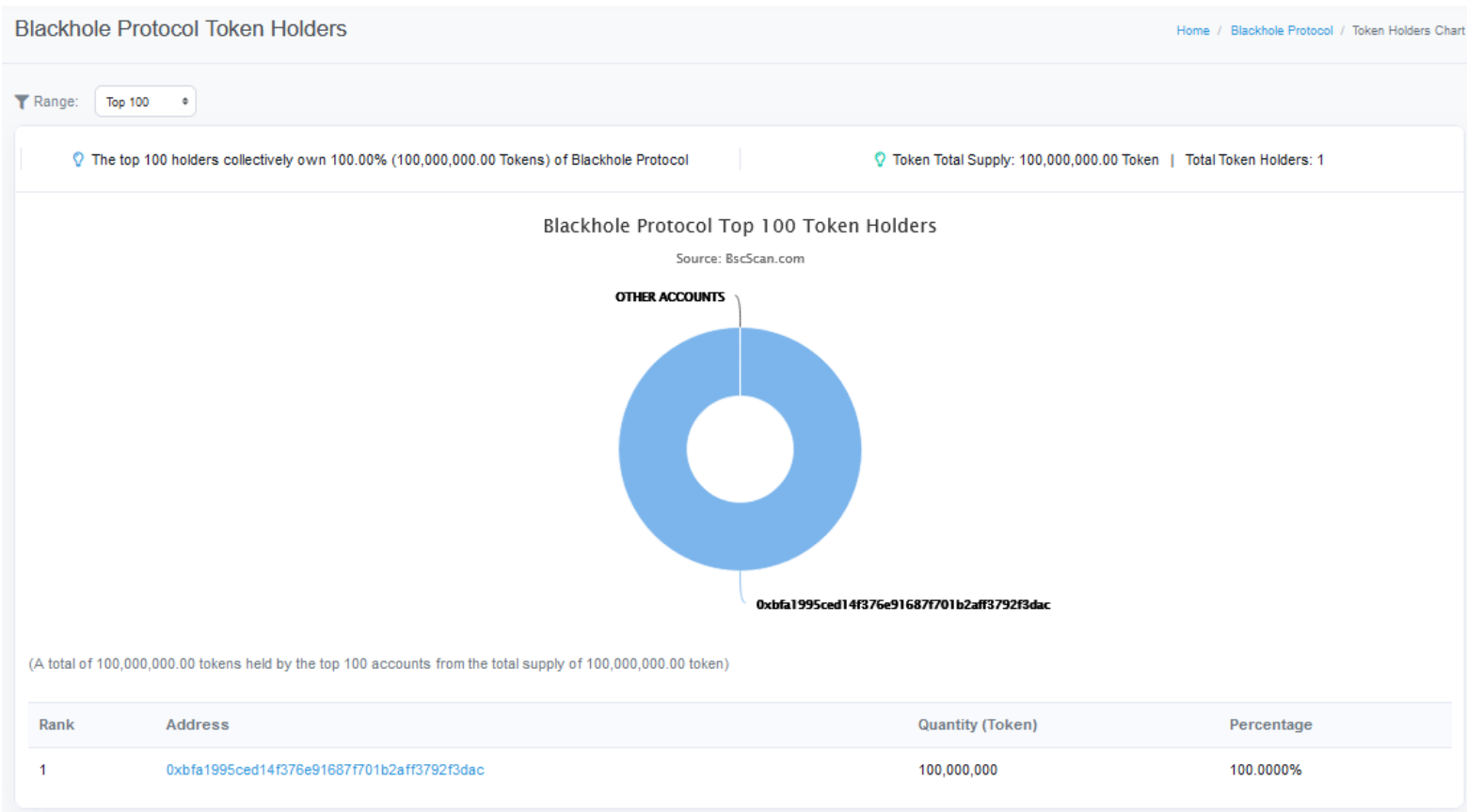
Analytix Audit in no way takes responsibility for any losses, not does Analytix Audit encourage any speculative investments.

VI.

DISCLAIMER

The information provided in this audit is for information purposes only and should not be considered investment advice. Analytix Audit does not endorse, recommend, support, or suggest any projects that have been audited.

TOKENOMICS - OVERVIEW



- More than 15% of the tokens are unlocked

(This comment refers to when the audit was carried out maybe team locked tokens later)

CONTRACT CODE - OVERVIEW



QUICK REVIEW

- Owner can NOT mint new tokens.
 - Owner can set fees up to 25%
- Contract has been deployed from
pinksale launchpad

Owner Privileges:

```
520 * Requirements:
521 *
522 * - the calling contract must have an ETH balance of at least `value`.
523 * - the called Solidity function must be `payable`.
524 *
525 * _Available since v3.1._
526 */
527 function functionCallWithValue(
528     address target,
529     bytes memory data,
530     uint256 value
531 ) internal returns (bytes memory) {
532     return functionCallWithValue(target, data, value, "Address: low-level call with value failed");
533 }
534
535 /**
536 * @dev Same as {xref-Address-functionCallWithValue-address-bytes-uint256-}[`functionCallWithValue`], but
537 * with `errorMessage` as a fallback revert reason when `target` reverts.
538 *
539 * _Available since v3.1._
540 */
541 function functionCallWithValue(
542     address target,
543     bytes memory data,
544     uint256 value,
545     string memory errorMessage
546 ) internal returns (bytes memory) {
547     require(address(this).balance >= value, "Address: insufficient balance for call");
548     require(isContract(target), "Address: call to non-contract");
549
550     (bool success, bytes memory returndata) = target.call(value: value)(data);
```

```
function renounceOwnership() public virtual onlyOwner {
function transferOwnership(address newOwner) public virtual onlyOwner {
function excludeFromReward(address account) public onlyOwner {
function includeInReward(address account) external onlyOwner {
function excludeFromFee(address account) public onlyOwner {
function includeInFee(address account) public onlyOwner {
function setTaxFeePercent(uint256 taxFeeBps) external onlyOwner {
function setLiquidityFeePercent(uint256 liquidityFeeBps)
function setSwapAndLiquifyEnabled(bool _enabled) public onlyOwner {
```

Issue Checking:

N°	Issue description.	Checking Status.
1	Compiler Errors	Passed
2	Race conditions and Reentrancy. Cross-function race conditions.	Passed
3	Possible delays in data delivery.	Passed
4	Oracle calls.	Passed
5	Front running.	Passed
6	Timestamp dependence.	Passed
7	Integer Overflow and Underflow.	Passed
8	DoS with Revert.	Passed
9	DoS with block gas limit.	Passed
10	Methods execution permissions.	Passed
11	Economy model.	Passed
12	The impact of the exchange rate on the logic.	Passed
13	Private user data leaks.	Passed
14	Malicious Event log	Passed
15	Scoping and Declarations.	Passed
16	Uninitialized storage pointers.	Passed
17	Arithmetic accuracy.	Passed
18	Design Logic.	Passed
19	Cross-function race conditions.	Passed
20	Safe Zeppelin module	Passed
21	Fallback function security.	Passed

Audit Result:

PASSED

WEBSITE - OVERVIEW



🕒 **Domain Registration: 2022-04-27**

1 days old

SSL CERTIFICATE: A

(<https://www.ssllabs.com>)

SOCIAL MEDIA - OVERVIEW



BLACKHOLEPROTOCOL



PROTOCOLHOLE



BLACKHOLEPROTOCOL.IO